IN THE CLAIMS:

Please amend claims 1, 6, 7, 9, 10, 12, 14 and 17 as follows:

--1. (Amended) A system for serving information data over one or more channels to one or more end user devices [of one or more users], comprising:

[-] one or more storage medium units for storing information data;

[-] managing means for managing distribution of the information data to any one of the end devices, wherein the managing means receives demand data relating to information data selected [by the user] through [his] a respective end user device, and wherein the managing means outputs distribution control data including channel information of the selected information data and routing information for said end device;

wherein at least one storage medium unit includes a controller selecting the play mode of the selected information data stored in a respective storage medium unit in accordance with said distribution control data; and

routing means for connecting the storage medium unit to the end user device, and for routing the selected information data from the storage medium unit and the distribution control data from the managing means.

6. (Amended) An information server system according to claim 1, wherein the management means provide program data for the operation of visual display of information data and/or audio

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information through speaker means from the storage medium unit on the end <u>user</u> device.

7.   (Amended)   An information server system according to claim 1, wherein the managing means provide program data for <u>information retrieval to</u> the end <u>user</u> device.

9.   (Amended)   An information server system according to claim 1, <u>further</u> comprising:

[-] at least one second storage medium unit for storing second information data and connected with the routing means wherein the managing means comprise a table for storing data representing information data allocation to the first and second storage medium unit, and wherein the managing means provide distribution control data for either the first or the second storage medium unit on <u>the</u> basis of demand data from an end <u>user</u> device.

10.   (Amended)   An information server system according to claim 3, wherein said storage medium unit comprises:

[-] memory means for storing video and/or audio data;

table means for memorizing data representing a relationship between the routing information and the video and/or audio data stored in the storage means;

[-] program memory means for storing program data for control of the operation of the storage medium unit;

[- control means for controlling the memory means, the table means and the program memory means according to program

data and for outputting one or more control signals to the end device;] and

[-] at least one interface for transmitting the video and/or audio data with the routing information and a control signal in the form of one or more packets to the routing means and for receiving program data for operation of the storage medium unit in the form of one or more packets from the routing ~~means.~~

12. (Amended) An information server system according to claim 10, wherein said interface receives control data representing a selected operation mode for the end [devise] <u>user device</u> and wherein the [control means] <u>controller</u> control<u>s</u> the memory means according to the received control data so that the information data are reproduced from the memory means in the selected operation mode.

14. (Amended) An information server system according to claim 3, wherein said video and/or audio data is divided in a predetermined number of data groups, wherein the predetermined number of data groups is recorded in a sequence different from the original sequence on a recording medium in said storage medium unit and wherein said routing means delivers continuous video and/or audio data to the end <u>user</u> device by switching said data groups from one or more storage medium units to one or more ~~end user devices~~.

17. (Amended) An information server system [according to claim 3]<u>, for serving information data comprising</u>

video and/or audio data over one or more channels to one or more
end user devices, comprising:

one or more storage medium units for storing
information data selectable by a respective end user device,
wherein each storage medium unit includes a controller for
controlling a play mode of said information data stored;

managing means for managing distribution of the
information data to any one of the end user devices, wherein the
managing means receives demand data relating to information data
selected by the user through a respective end user device, and
wherein the managing means outputs distribution control data
including channel information of the selected information data
and routing information for said end user device;

wherein said controller controls the play mode of a
respective storage medium unit in accordance with said
distribution control data;

routing means for connecting the storage medium unit
to the end user device, and for routing the information data from
the storage medium unit and the distribution control data from
the managing means; and

wherein said video and/or audio data are divided [in]
into a predetermined number of data groups, and the video and/or
audio data are divided [in] into T (T=2,3,4..) sentences, wherein
T depends on the number of channels, wherein the predetermined
number of data groups is recorded in the storage medium unit in
such changed order that Nth [(the)] (N=1,2,3,4..) data group of

the last sentence of the video data appears after the N*th* [(the)] data group of the first sentence and wherein said routing means deliver a continuous stream of video data to the end device by switching said data groups from the storage medium unit between virtual channels.--

Please add the following new claims:

--18. An information server system according to claim 1, wherein said play mode includes a normal play mode and a ~~special play mode.~~

19. An information server system according to claim 18, wherein said controller selects the special play mode by switching said channels thereby altering a sequence of scenes.

20. An information server system according to claim 19, wherein said controller selects the play mode by selecting scenes from different channels to form (the) a mosaic of scenes.

21. An information server system according to claim 1, further comprising navigation means for providing in a predetermined sequence menus which describe said information data.

22. An information server system according to claim 21, wherein said navigation means outputs to a respective end user device a software program for driving said respective end user device to select said menus in accordance with said predetermined sequence.

23. An information server system according to claim 1, wherein said distribution control data is in the form of a

software program; wherein said managing means downloads said software program to said respective storage medium unit.

24. An information server system according to claim 1, wherein said one or more storage medium units includes an archive storage medium unit for archiving a plurality of distribution control data output by said managing means.

25. An information server system according to claim 24, wherein said one or more storage medium units include a delivery storage medium unit for storing said information data selected through the respective end user.--

REMARKS

Claims 1-25 are in the present application.

Claims 18-25 which are newly presented find support in the specification (particularly page 7, lines 1-22 and 30-34; page 8, lines 1-19; page 10, lines 20-30; page 18, lines 15-21 and 29-32; page 20, lines 18-27 and lines 33-38; page 21, lines 1-10).

Applicants acknowledge with appreciation the Examiner's indication that claim 17 includes allowable subject matter. Claim 17 is rewritten in independent form.

In response to the rejections of claims 1-14 under 35 U.S.C. §102(a) as being anticipated by Voeten et al. (EP 0 65 857 A1), hereinafter "Voeten", and claims 15 and 16 under 35 U.S.C. §103(a) as being unpatentable over Voeten, claims 1-16 are presented.